SMD HEC Computing Time Request Decision Tree – as of FY08-Q4

Key
- PI
- Allocation Specialist
- SMD HEC Approval Authorities
- SMD Program Funding Manager
- HEC Project Mgmt.
- HEC Program Mgr.

1. PI submits request for 1-yr allocation via e-Books.

2. Q1 or Q3 alloc. deadline?

Regular Cycle Decisions

2a. HEC Project Mgmt. provide annual capacity and available allocation data.

2b. Analyze, recommend 1 yr. allocation for Q1 or Q3 to SMD HEC Approval Authorities.

3a. Meet discipline research priorities? — yes / no

3b. Within negotiated discipline alloc. share? — yes / no

3d. SMD HEC Approval Authorities determine project allocations.

3c. Defer or deny allocation.

4a. HEC Prog. Mgr. reviews awards.

5. Special circum-stances? — yes / no

Out-of- Cycle Decisions

5a. SMD Program Funding Managers verify need.

5b. HEC Project Mgmt. provide current capacity and available allocation data.

5c. Analyze capacity, recommend allocations to HEC Project Mgmt. with award period expiring at end of next Q1 or Q3.

6a. Within resource alloc.capacity & anticipated use? — yes / no

6b. HEC Project Mgmt. authorizes project allocations.

6c. > 100k? — no / yes

6d. HEC Prog. Mgr. (modifies or) authorizes? — yes / no

4b. Notify HEC Approval Authorities of awards in discipline.

4c. Notify Project User Services and e-Books of awards.
4d. e-Books notifies PIs.

9c. Notify PI to file early continuation for next Q1 or Q3 deadline.

7. PI requests allocation increase during award period.

Allocation Increase during Award

8. Less than award period cap: 100k CPU-hr or 10% award? — no / yes

8a. HEC Project Mgmt. provide current capacity and available allocation data.

8b. Analyze capacity, recommend alloc. increase to HEC Project Mgmt. to expire with current award.

9a. Within resource alloc. capacity & anticipated use? — yes / no

9b. HEC Project Mgmt. authorizes project allocation adjustment.

10a. Notify Project User Services to adjust allocation.
10b. User Services notifies PI.